

Public Health Management of Persons with Potential COVID-19 Exposure (Travel-associated or Community Setting)

Classification by Risk

High Risk

- Living in same household as, being an intimate partner of, or providing care in a non-healthcare setting for a person with symptomatic laboratory-confirmed COVID-19 infection without using recommended precautions for home care and isolation **See table for healthcare provider-specific information**
- Travel from Hubei Province, China

Medium Risk

- Close contact with a person with symptomatic laboratory-confirmed COVID-19 infection, and not having any expositors that meet a high-risk definition.
 - Applies for close contact with a person diagnosed clinically with COVID-19 infection outside the United States who did not have laboratory testing
 - On an aircraft, being seated within 6 feet (2 meters) of a traveler with symptomatic laboratory-confirmed COVID-19 infections; this is approximately with 2 seats in each direction
 - **See table for healthcare provider-specific information**
- Living in the same household as, being an intimate partner of, or caring for a person in a non-healthcare setting to a person with symptomatic laboratory-confirmed COVID-19 infection **while consistently using recommended precautions** for home care and isolation
- Travel from areas under CDC Travel Warning Level 3 or Alert Level 2 AND not having any exposures that meet a high-risk definition
- Cruise ship travel

Low Risk

- Being in the same indoor environment as a person with symptomatic laboratory-confirmed COVID-19 infection for a prolonged period of time (> 10 minutes) but not meeting the definition of close contact **See table for healthcare provider-specific information**
- On an aircraft, being seated within 2 rows of a traveler with symptomatic laboratory-confirmed COVID-19 infection but not within 6 feet (2 meters) AND not having any exposures that meet a medium- or high-risk definition

No Identifiable Risk

- Interactions with a person with symptomatic laboratory-confirmed COVID-19 infection that do not meet any of the high-, medium-, or low-risk conditions above, such as walking by the person or briefly being in the same room

Exposure Risk Management

Those with confirmed COVID-19 infection should remain in isolation and restricted movement as determined by clinical status until they are determined to no longer be infectious.

- Symptoms subside
- Two negative COVID-19 tests 24 hours apart

Isolation may be:

- At home or in a healthcare facility
- Isolation may be voluntary or by public health order
- Local or long-distance travel permitted only by medical transport or private vehicle

Symptomatic people who meet the definition of a person under investigation (PUI) should be evaluated by healthcare providers in conjunction with public health personnel

- PUIs awaiting laboratory testing results will remain in isolation until test results are known
- PUIs for whom initial *rRT*-PCR test is negative may have isolation and travel restrictions removed

Management of PUIs who are not tested should be made on a case-by-case basis, using epidemiological and clinical information, in conjunction with CDC guidance

Epidemiologic Risk		Clinic Features
Close contact** with a person that has laboratory-confirmed COVID-19 and developed symptoms within 14 days of contact	AND	Fever* OR symptoms of lower respiratory illness (cough or shortness of breath)
History of travel within 14 days of symptom onset [‡]	AND	Fever with severe acute lower respiratory illness (i.e. pneumonia, ARDS) and without alternative explanatory diagnosis (i.e.) influenza [§]
No source of exposure has been identified		
<p>*Fever must be measured; CANNOT be subjective ** Being within 6 feet for a prolonged period (10 minutes or longer) or having direct contact with infectious secretions of a case [§]Recommended other respiratory tests are performed based on symptoms (i.e.) rapid influenza, rapid strep, respiratory viral panel) and if positive laboratory results, COVID-19 testing will not be conducted [‡]History of travel includes travel outside of the US to countries with travel advisories, and states with cases of COVID-19, attendance at mass gatherings (i.e.) conferences cruises, concerts, etc.</p>		

For more information, visit:

<https://www.cdc.gov/coronavirus/COVID-19/php/risk-assessment.html>

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Symptomatic Persons with Exposure to COVID-19			
Risk Category	Movement Restrictions & Activities	Medical Evaluation & Public Health Monitoring	Travel
High Risk	Immediate Isolation	<p>Medical evaluation recommended; diagnostic testing guided by PUI definition</p> <p>If medical evaluation is needed, it should occur with pre-notification to the healthcare facility and EMS (if EMS is needed), with all infection control measures in place</p>	Controlled; air travel only via air medical transport. Local travel is only allowed by medical transport or private vehicle while symptomatic person is wearing a facemask
Medium Risk	Immediate isolation	<p>Medical evaluation and care should be guided by clinical presentation diagnostic testing guided by PUI definition</p> <p>If medical evaluation is needed, it should occur with pre-notification to the healthcare facility and EMS (if EMS is needed), with all infection control measures in place</p>	Controlled; air travel only via air medical transport. Local travel is only allowed by medical transport or private vehicle while symptomatic person is wearing a facemask
Low Risk	Avoid contact with others and public activities while symptomatic	<p>Seek medical advice to determine if further evaluation is needed</p> <p>Medical evaluation and care should be guided by clinical presentation diagnostic testing guided by PUI definition</p>	Recommendation to not travel on long-distance commercial conveyances or public transportation
No Identifiable Risk	No restrictions	Routine medical care	No restrictions

Asymptomatic Persons with Exposure to COVID-19				
Risk Category	Definition	Movement Restrictions & Activities	Medical Evaluation & Public Health Monitoring	Travel
High Risk	<p>Living in the same household as, being an intimate partner of or providing care in a non-healthcare setting for symptomatic laboratory-confirmed COVID-19 case (or clinically diagnosed case outside the US)</p> <p>Travel from Hubei Province, China</p>	<p>Remain in quarantine for 14 days from exposure</p>	<p>Self-monitoring with public health supervision, with contact made once daily for 14 days</p> <p>RCHD will make initial contact on day of notification of exposure</p>	<p>Air travel only allowed via medical transport</p> <p>Local travel only allowed via medical transport or private vehicle while</p>
Medium Risk	<p>Close contact with symptomatic laboratory-confirmed COVID-19 case (or clinically diagnosed case and not having exposure that meets high-risk definition)</p> <p>On an aircraft, being seated within 6 feet (~ 2 seats) of a traveler with symptomatic laboratory—confirmed COVID-19</p> <p>Travel from any country with a CDC Level 2 or higher travel advisory and not having any exposure that meets the high-risk definition</p>	<p>Remain in quarantine for 14 days from exposure</p> <p>Avoid congregate settings, limit public activities, and practice social distancing</p>	<p>Self-monitoring with public health supervision, with contact made once daily for 14 days</p> <p>RCHD will make initial contact on day of notification of exposure, and provide instructions on monitoring requirements/guidelines</p>	<p>Postpone long-distance travel</p>

For more information, visit:

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<p>Medium Risk</p>	<p>Travel to a state within the United States with confirmed community transmission and not having any exposure described in the high risk category</p> <p>Travel to Eagle, Summit, Pitkin and Gunnison counties in Colorado in the past week (starting 15 March)</p> <p>Travel on a cruise ship to any destination</p>	<p>Remain in quarantine for 14 days from exposure</p> <p>Avoid congregate settings, limit public activities, and practice social distancing</p>	<p>Self-monitoring with public health supervision, with contact made once daily for 14 days</p> <p>RCHD will make initial contact on day of notification of exposure, and provide instructions on monitoring requirements/guidelines</p>	<p>Postpone long-distance travel</p>
<p>Low Risk</p>	<p>Being in the same indoor environment as a symptomatic laboratory-confirmed case but not meeting definition of close contact</p> <p>On an aircraft, being seated within 6 feet (~ 2 seats) of a traveler with symptomatic laboratory—confirmed COVID-19</p> <p>Travel from any other country</p>	<p>No Restrictions if remain asymptomatic</p>	<p>Self-monitoring for 14 days since exposure</p> <p>Public Health will make initial contact and provide information regarding self-monitoring for symptoms of COVID-19 infection</p>	<p>No Restrictions if remain asymptomatic</p>
<p>No Identifiable Risk</p>	<p>Interactions with a person within symptomatic laboratory-confirmed illness that do not meet any of the criteria of the other risk categories</p>	<p>No restrictions</p>	<p>No monitoring</p>	<p>No restrictions</p>

Asymptomatic Healthcare Workers with Exposure to COVID-19				
Risk Category	Definition	Movement Restrictions & Activities	Medical Evaluation & Public Health Monitoring	Travel
High Risk	<p>Healthcare provider had close contact with patient that was not wearing a facemask AND HCP was <u>not wearing any recommended PPE</u></p> <p>HCP close contact with patient that was not wearing a facemask AND HCP was wearing some PPE, <u>but not a facemask or respirator</u></p>	<p>Remain in quarantine for 14 days from exposure</p>	<p>Self-monitoring with public health supervision, with contact made once daily for 14 days</p> <p>RCHD will make initial contact on day of notification of exposure</p>	<p>Air travel only allowed via medical transport</p> <p>Local travel only allowed via medical transport or private vehicle while</p>
Medium Risk	<p>Healthcare provider had close contact with patient that was not wearing a facemask AND HCP was wearing some PPE but not eye protection</p> <p>HCP close contact with patient that was wearing facemask AND HCP not wearing any PPE</p> <p>HCP close contact with patient that was wearing facemask AND HCP wearing PPE <u>but not a facemask or respirator</u></p>	<p>Remain in quarantine for 14 days from exposure</p> <p>Avoid congregate settings, limit public activities, and practice social distancing</p>	<p>Self-monitoring with public health supervision, with contact made once daily for 14 days</p> <p>RCHD will make initial contact on day of notification of exposure</p>	<p>Postpone long-distance travel</p>

<p>Low Risk</p>	<p>Healthcare provider had close contact with a patient that was not wearing a facemask AND the HCP was wearing some PPE, <u>but not gown or gloves</u></p> <p>HCP close contact with patient that was not wearing a facemask AND the HCP was wearing all recommended PPE, <u>facemask instead of respirator</u></p> <p>HCP close contact with patient that was wearing a facemask AND HCP wearing some PPE <u>but not eye protection, or gown, or gloves</u></p> <p>HCP close contact with patient that was wearing a facemask AND the HCP was wearing all recommended PPE, but facemask instead of respirator</p> <p>HCP adherence to all recommended infection control practices including all recommended PPE</p>	<p>No Restrictions if remain asymptomatic</p>	<p>Self-monitoring for 14 days since exposure</p> <p>Public Health will make initial contact and provide information regarding self-monitoring for symptoms of COVID-19 infection</p> <p>Facility occupational health/IC will coordinate monitoring with RCHD</p>	<p>No Restrictions if remain asymptomatic</p>
<p>Close contact for healthcare exposure is defined as:</p> <ul style="list-style-type: none"> • Being within 6 feet (2 meters) of a person with COVID-19 for a prolonged period of time (> 10 minutes) • Having unprotected direct contact with infectious secretions or excretions of the patient 				